

ABSTRACT OF THE DISCLOSURE

The invention relates to a method of driving an LCD, comprising providing an array of pixels, characterised by the steps of providing cholesteric liquid crystals arranged between spaced transparent substrates, and by providing a reset pulse and a plurality of selection pulses whereby to provide resultant driving waveform(s).

Thus the driving schemes or methods shown consist of a reset phase and a selection phase, the pulses of the latter being equipped with freedom in the multiplicity of the selection pulses. These schemes provide gray scale capability and improved optional performance. Inversions of waveform are used.

[Fig. 1]

09847570.050201